

13 MAR 1972

MEMORANDUM FOR: Director of Logistics

THROUGH : Chief, Real Estate and Construction Division, OL

SUBJECT : Installation of a Rear Projection Screen Room - DCI
Conference Room

1. Pursuant to your request, a study has been conducted of several alternatives using a portion of the rooms adjacent to the south end of the DCI Conference Room for construction of a proposed rear projection screen room.

2. Three alternative options are feasible with regard to the design and construction of the proposed room. Options I and II, which use 5 foot screens, permit the use of only single-image projection, while Option III with a 10 foot screen allows projection of two images simultaneously. In all options the screen, when not in use, could be concealed by a vertically sliding chart or map display panel. Options I and II could also be concealed by hinged panels finished to match existing adjacent wood finishes if so desired. Options II and III use the same room configuration but have different screen sizes; therefore, it would appear that Options I and III only should be considered.

3. In general, the implementation of all options will involve the participation of a private contractor and of in-house group forces. Work to be accomplished by the contractor would include the removal and modification of wood paneling and installation of a rigid rear view projection screen. The removal and installation of walls, the relocation of the Conference Room door, relocation of existing telephone panels, and the modification of power, lighting, and air distribution systems would be accomplished by in-house group forces.

4. It is anticipated that the private contractor can perform his portion of the work in one week following preparatory work by in-house group forces. Work to be performed by in-house group forces both internal and external to

OL 2 1444

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the DCI Conference Room may be accomplished in two to three weeks. The use of the Conference Room during this period, although possible, may be inconvenient for the Director. In view of the expected noise and disruption of the construction activity, our design and cost proposals consider all in-house work to be accomplished after normal working hours.

5. Costs presented in this study are based upon current construction cost estimating data and are intended to be used for general budgetary purposes.



STATINTL

Deputy Chief

Real Estate and Construction Division, OL

4 Atts:

- Att 1: Explanation of Options
- Att 2: Cost Breakdowns of Each Option
- Att 3: Cost Breakdown of Door Modification
- Att 4: Conference/Projection Room Space Ratio